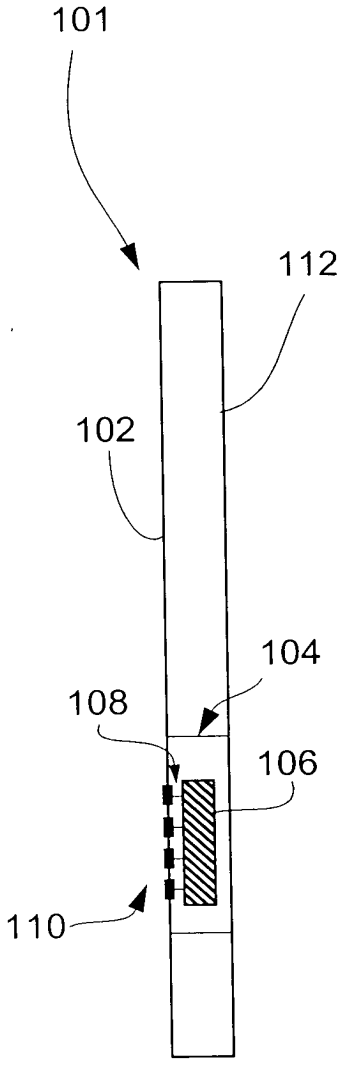
101
112
102
104
108
106
110

Fig. 2

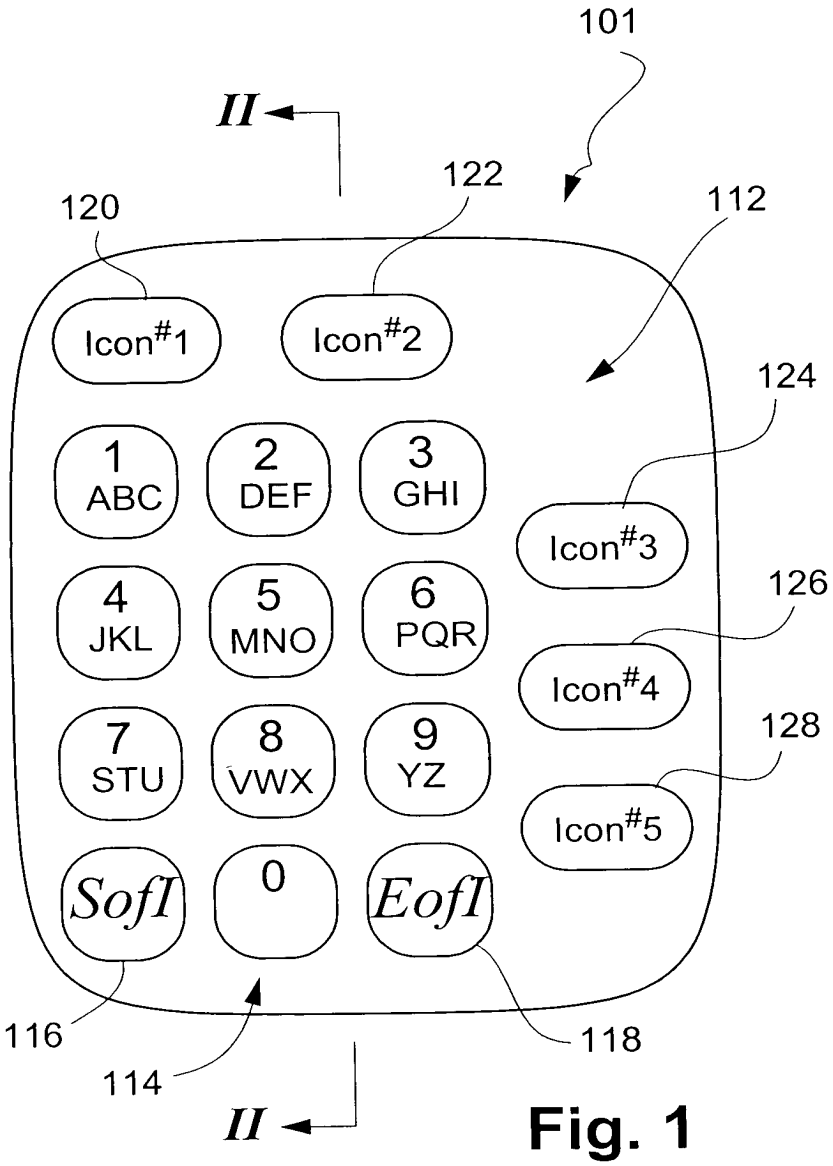
101
II
122
120
112
Icon#1
Icon#2
124
1 ABC
2 DEF
3 GHI
Icon#3
126
4 JKL
5 MNO
6 PQR
Icon#4
128
7 STU
8 VWX
9 YZ
Icon#5
SofI
0
EofI
116
118
114
II

Fig. 1

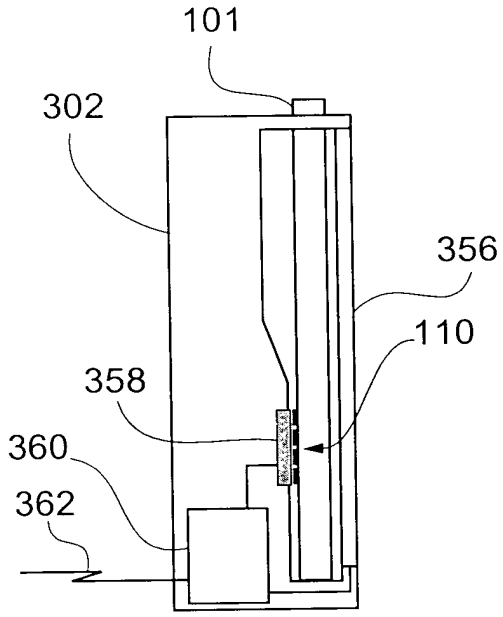
101
302
356
110
358
360
362

Fig. 3B

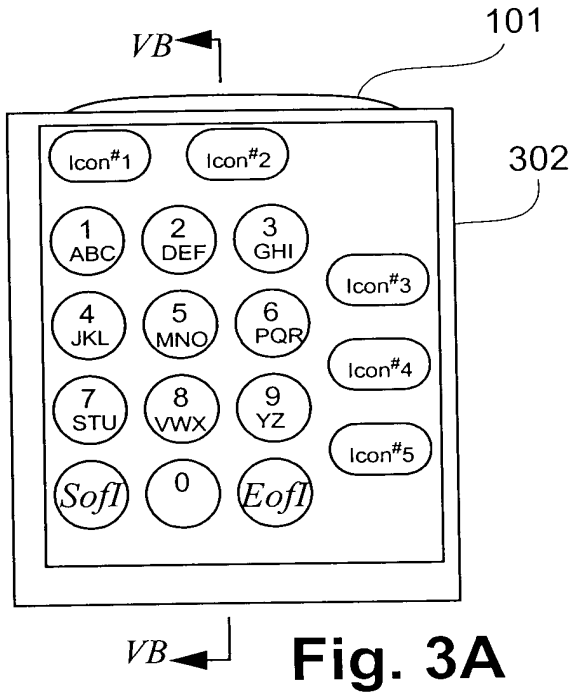
VB
101
302
Icon#1
Icon#2
1 ABC
2 DEF
3 GHI
Icon#3
4 JKL
5 MNO
6 PQR
Icon#4
7 STU
8 VWX
9 YZ
Icon#5
SofI
0
EofI
VB

Fig. 3A

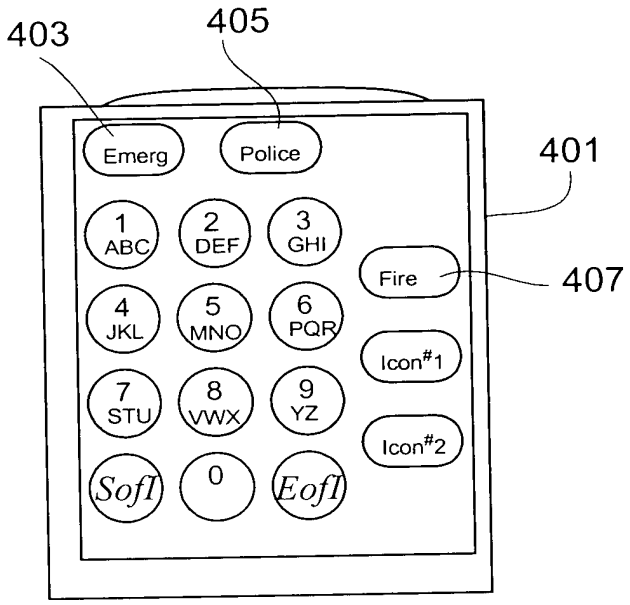
403
405
401
407
Emerg
Police
1 ABC
2 DEF
3 GHI
4 JKL
5 MNO
6 PQR
7 STU
8 VWX
9 YZ
SofI
0
EofI
Fire
Icon#1
Icon#2

Fig. 4

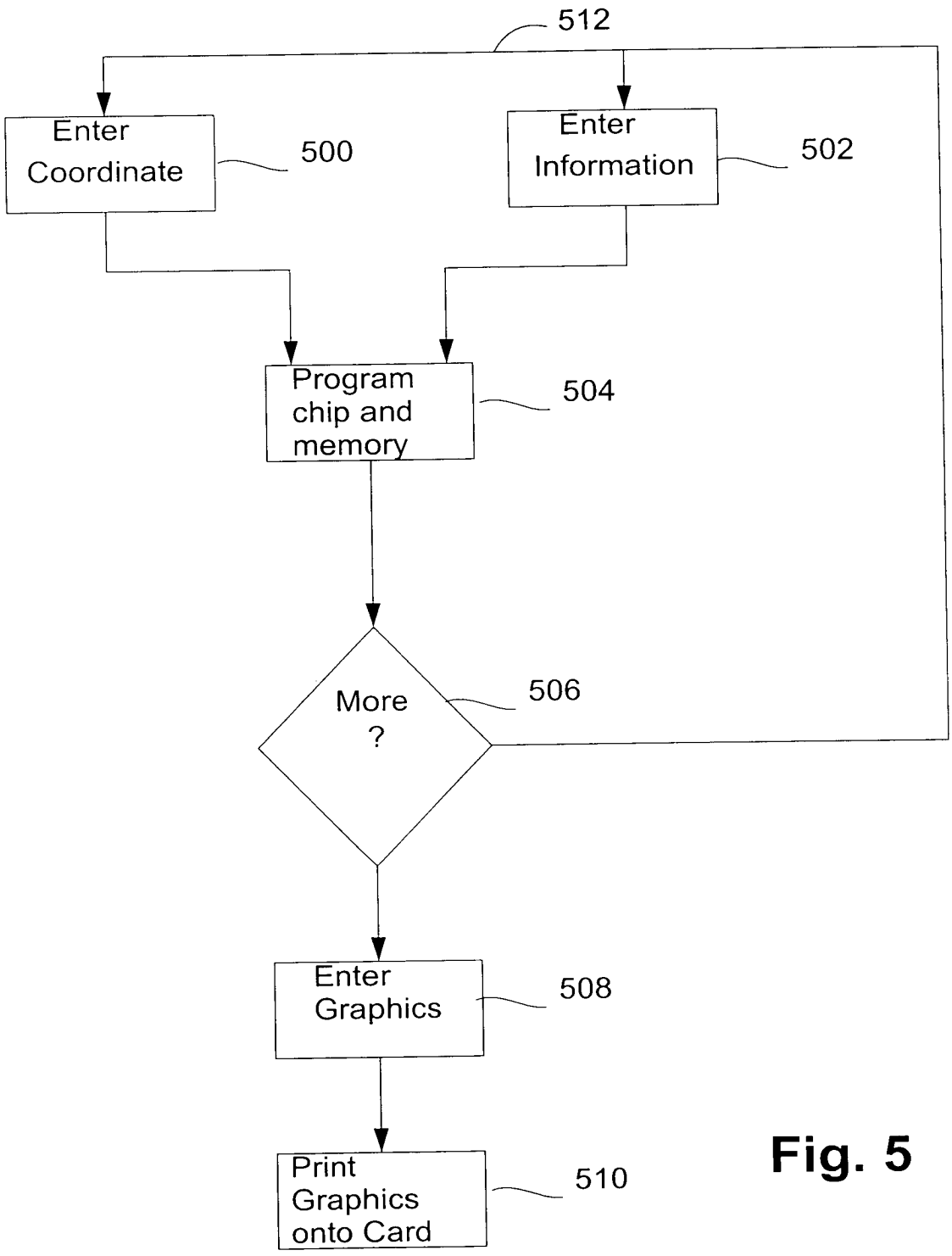
512
Enter Coordinate
500
Enter Information
502
Program chip and memory
504
More ?
506
Enter Graphics
508
Print Graphics onto Card
510

Fig. 5

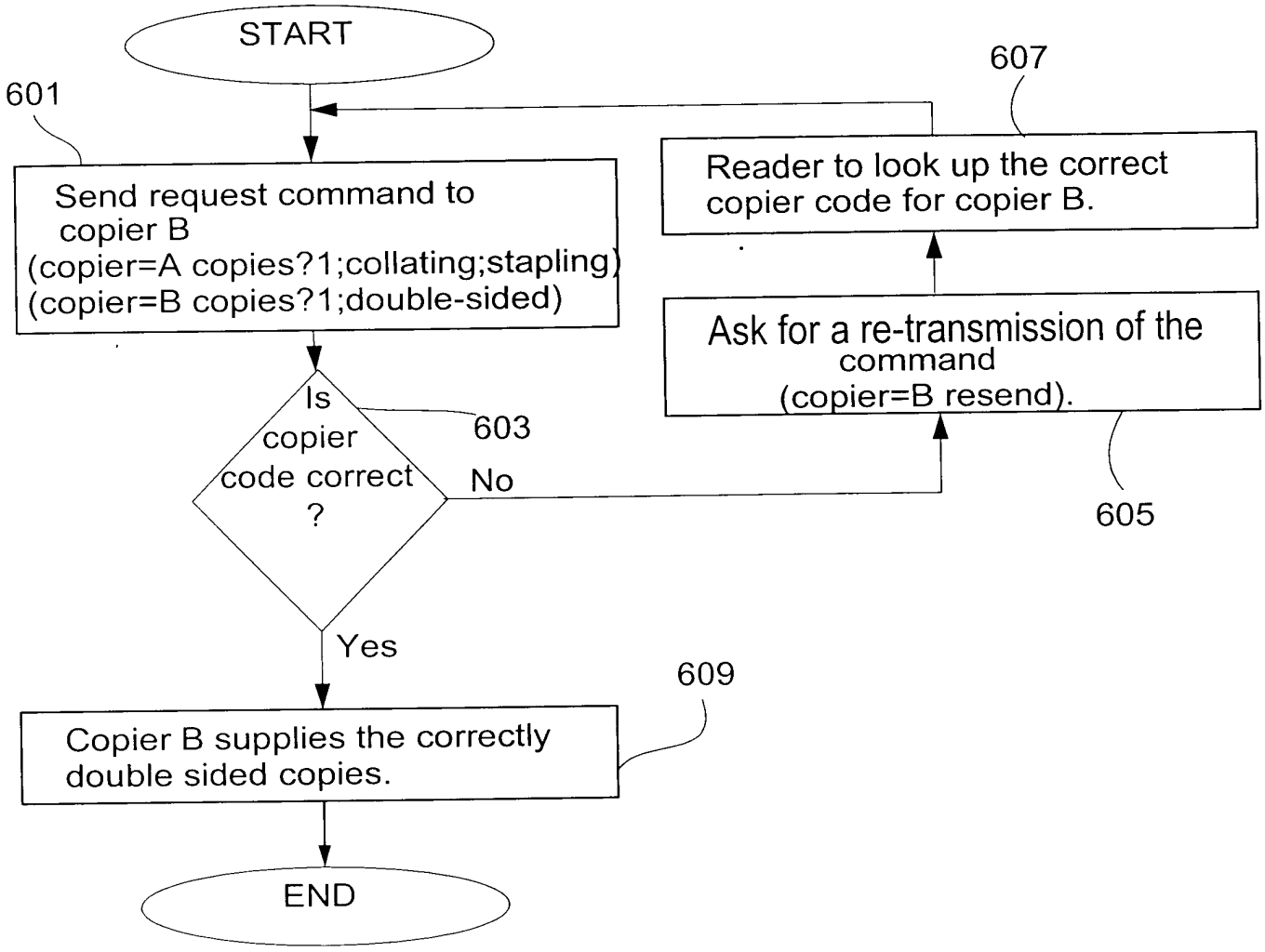
START
601
Send request command to copier B
(copier=A copies?1;collating;stapling)
(copier=B copies?1;double-sided)
Is copier code correct ?
603
No
Yes
Ask for a re-transmission of the command
(copier=B resend).
605
607
Reader to look up the correct copier code for copier B.
609
Copier B supplies the correctly double sided copies.
END

Fig. 6

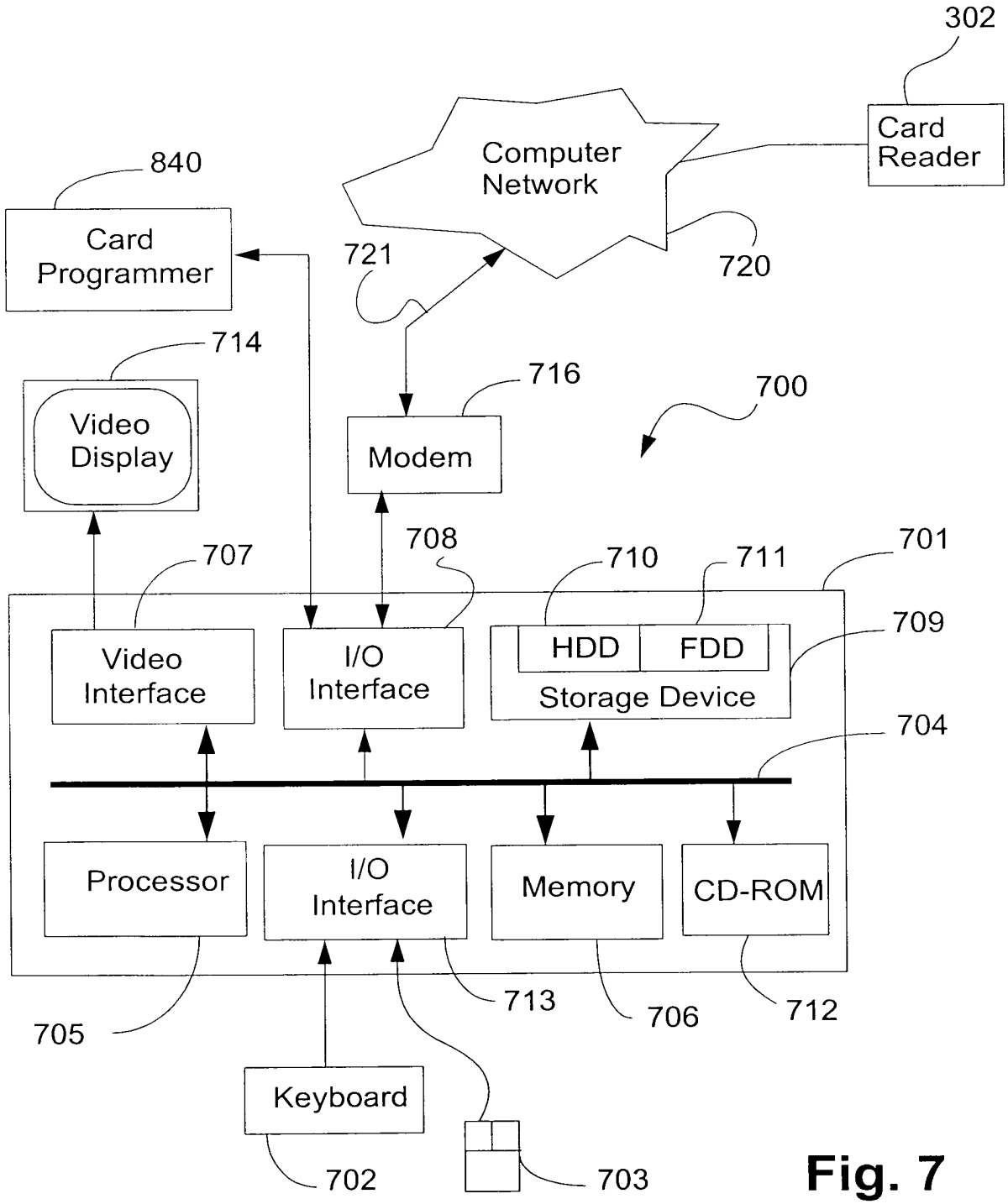
302
Card Reader
Computer Network
840
Card Programmer
721
720
714
716
700
Video Display
Modem
708
707
710
711
701
709
Video Interface
I/O Interface
HDD
FDD
Storage Device
704
Processor
I/O Interface
Memory
CD-ROM
713
706
712
705
Keyboard
702
703

Fig. 7

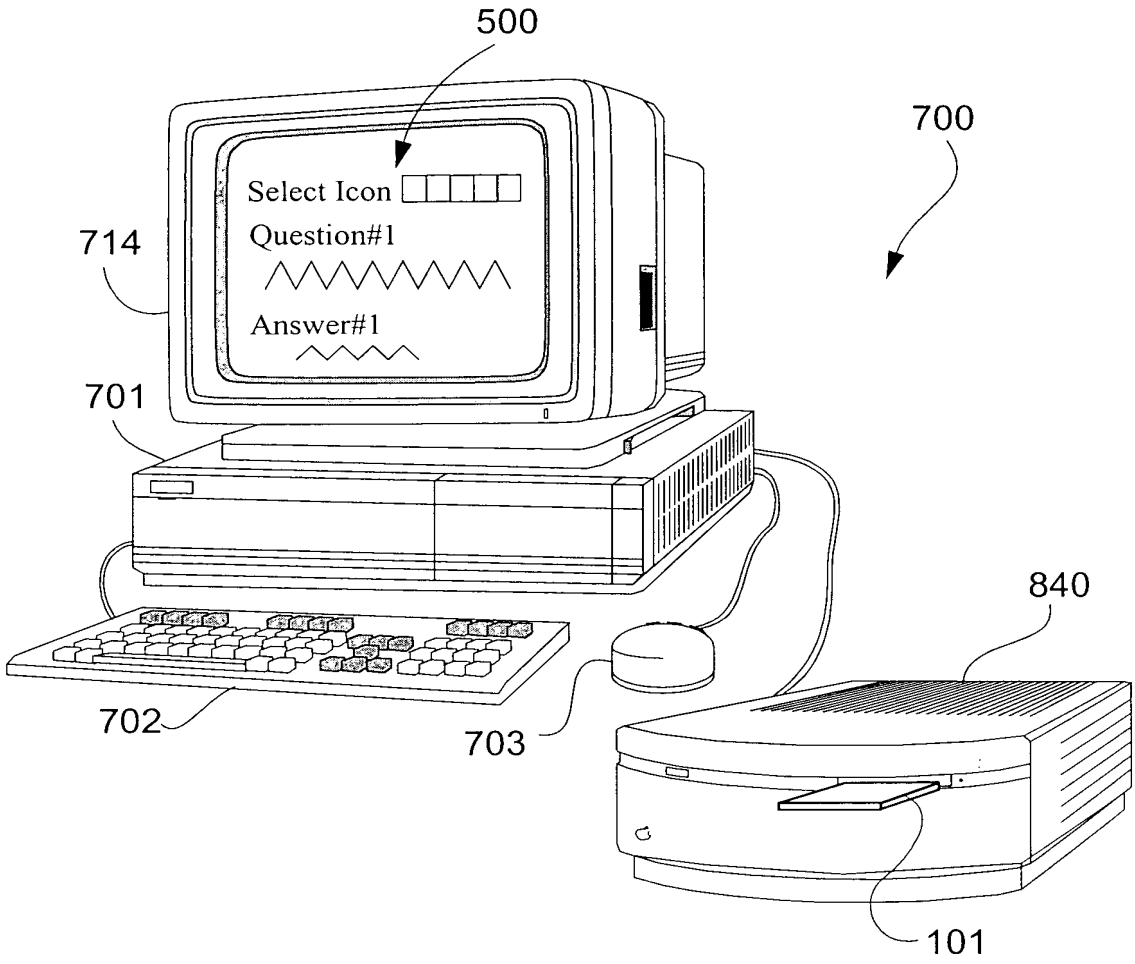
500
700
Select Icon
Question#1
Answer#1
714
701
840
702
703
101

Fig. 8

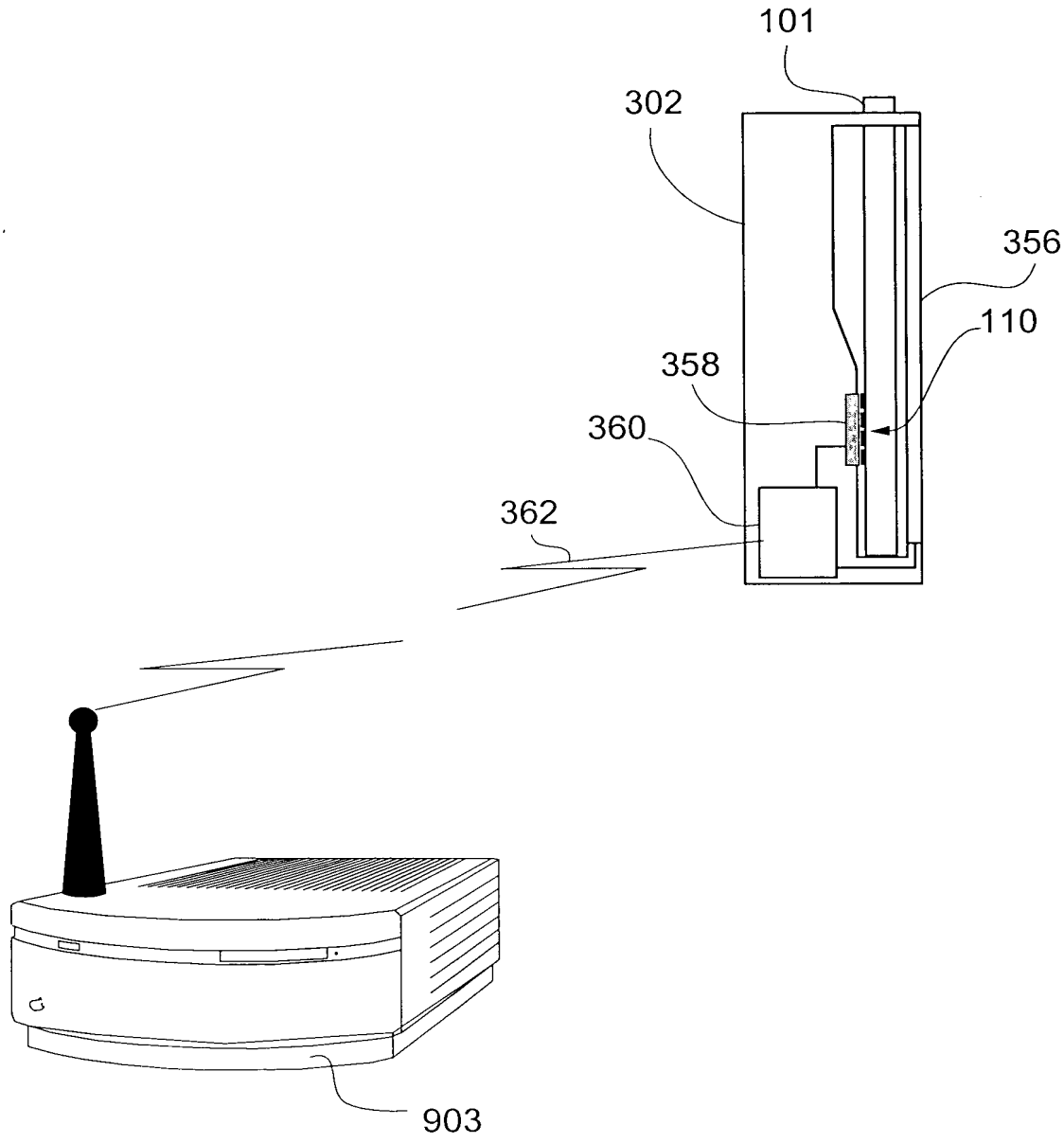

Fig. 9

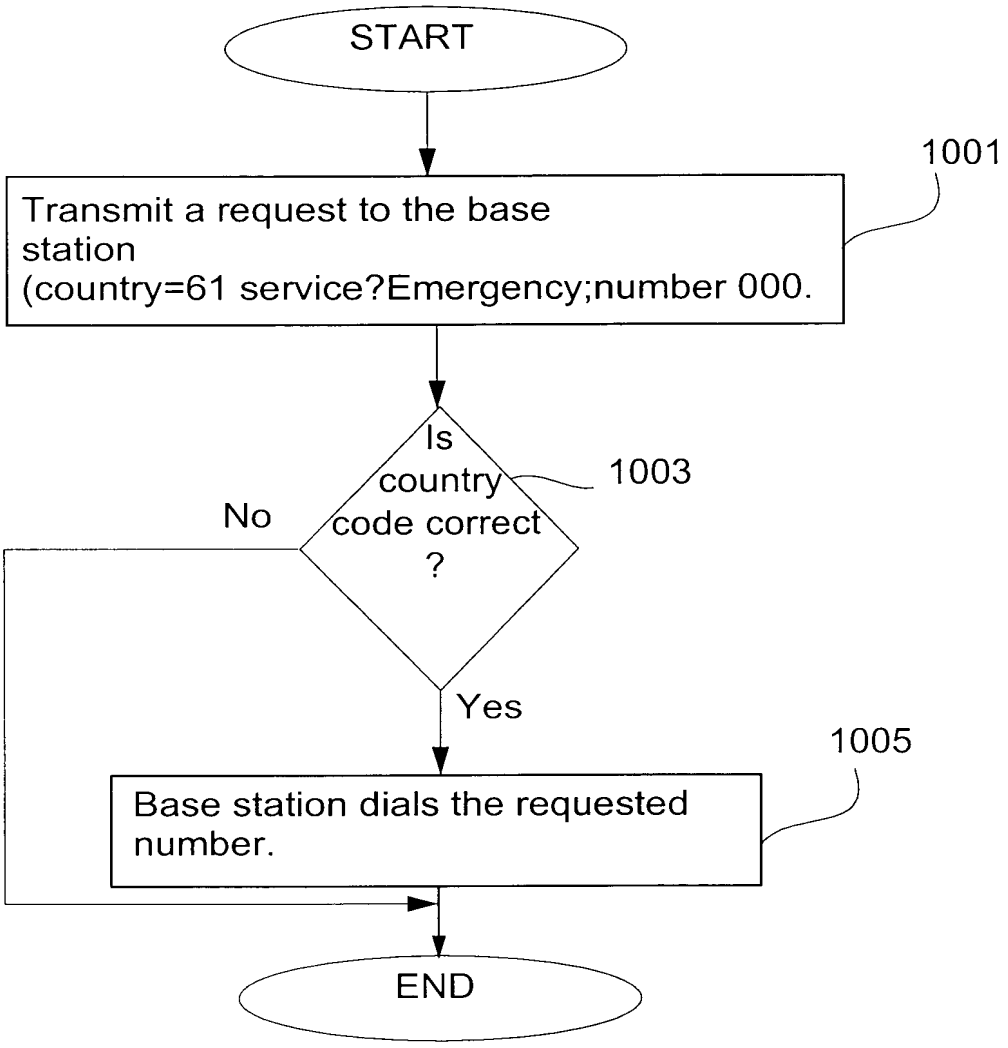
START
1001
Transmit a request to the base station (country=61 service?Emergency;number 000.
Is country code correct ?
1003
No
Yes
1005
Base station dials the requested number.
END

Fig. 10

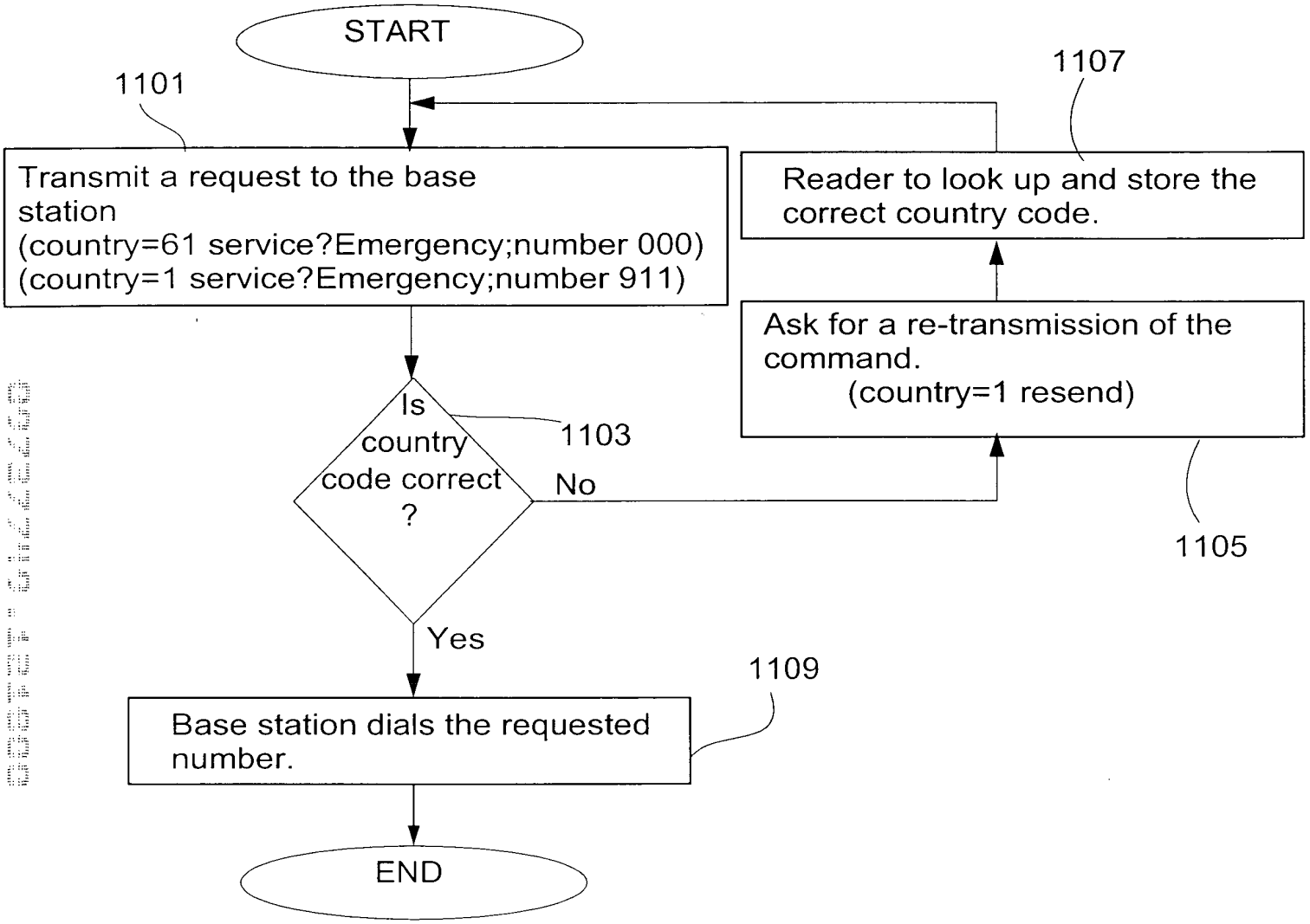
START
1101
Transmit a request to the base station
(country=61 service?Emergency;number 000)
(country=1 service?Emergency;number 911)
Is country code correct ?
1103
No
Yes
1105
Ask for a re-transmission of the command.
(country=1 resend)
1107
Reader to look up and store the correct country code.
1109
Base station dials the requested number.
END

Fig. 11

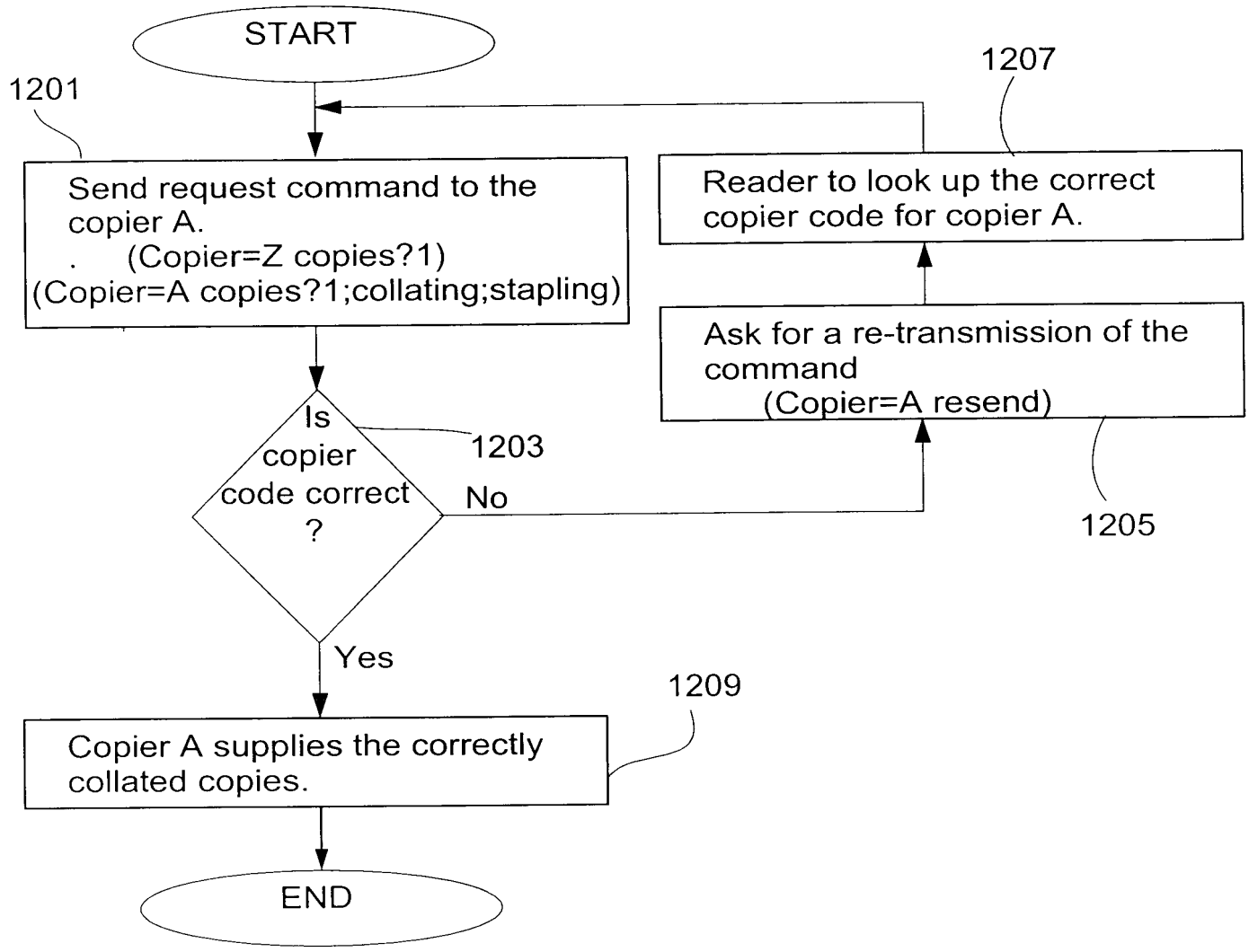
START
1201
Send request command to the copier A.
. (Copier=Z copies?1)
(Copier=A copies?1;collating;stapling)
Is copier code correct ?
1203
No
Yes
Ask for a re-transmission of the command
(Copier=A resend)
1205
1207
Reader to look up the correct copier code for copier A.
1209
Copier A supplies the correctly collated copies.
END

Fig. 12

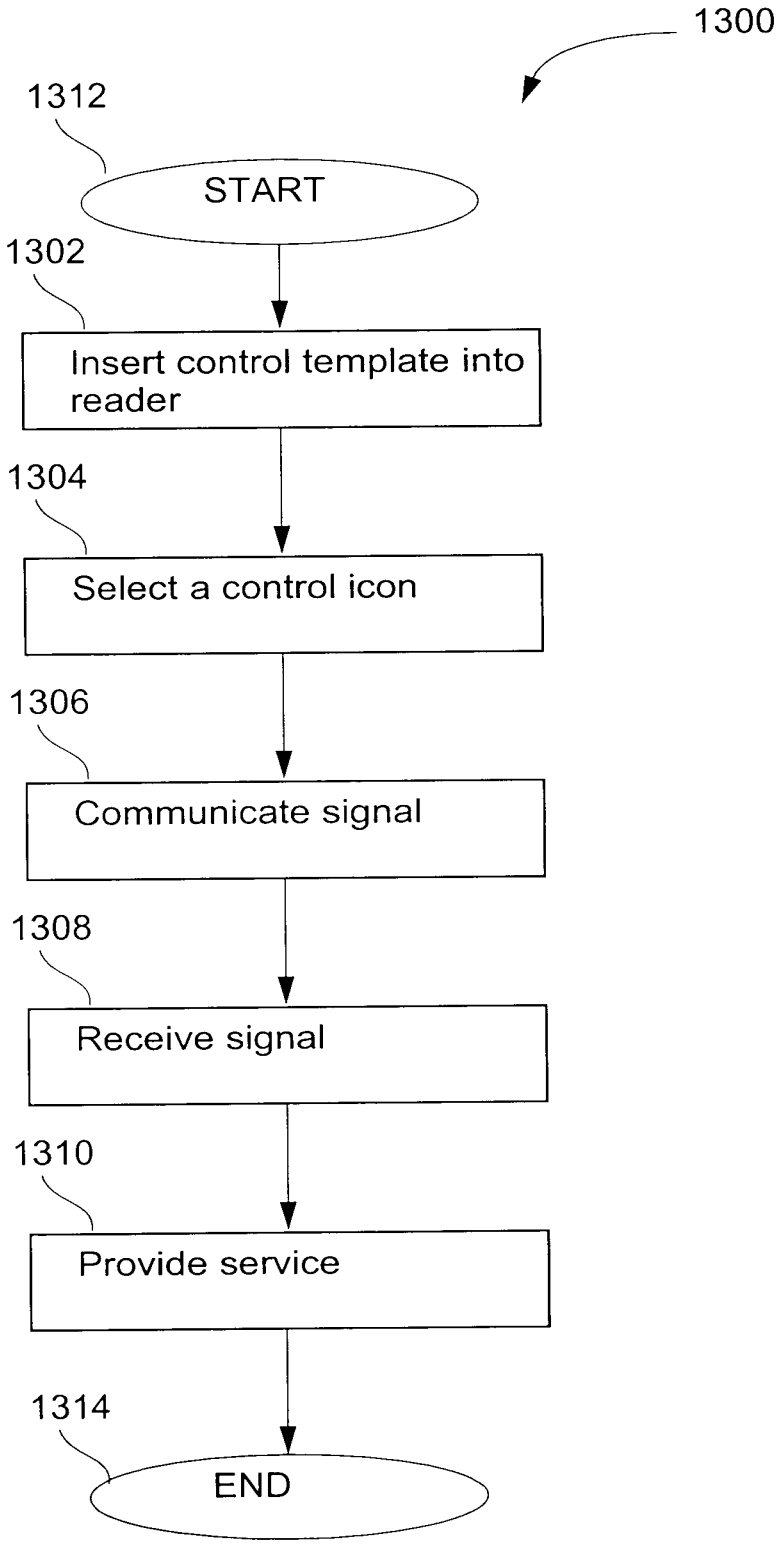
1300
1312
START
1302
Insert control template into reader
1304
Select a control icon
1306
Communicate signal
1308
Receive signal
1310
Provide service
1314
END

Fig. 13

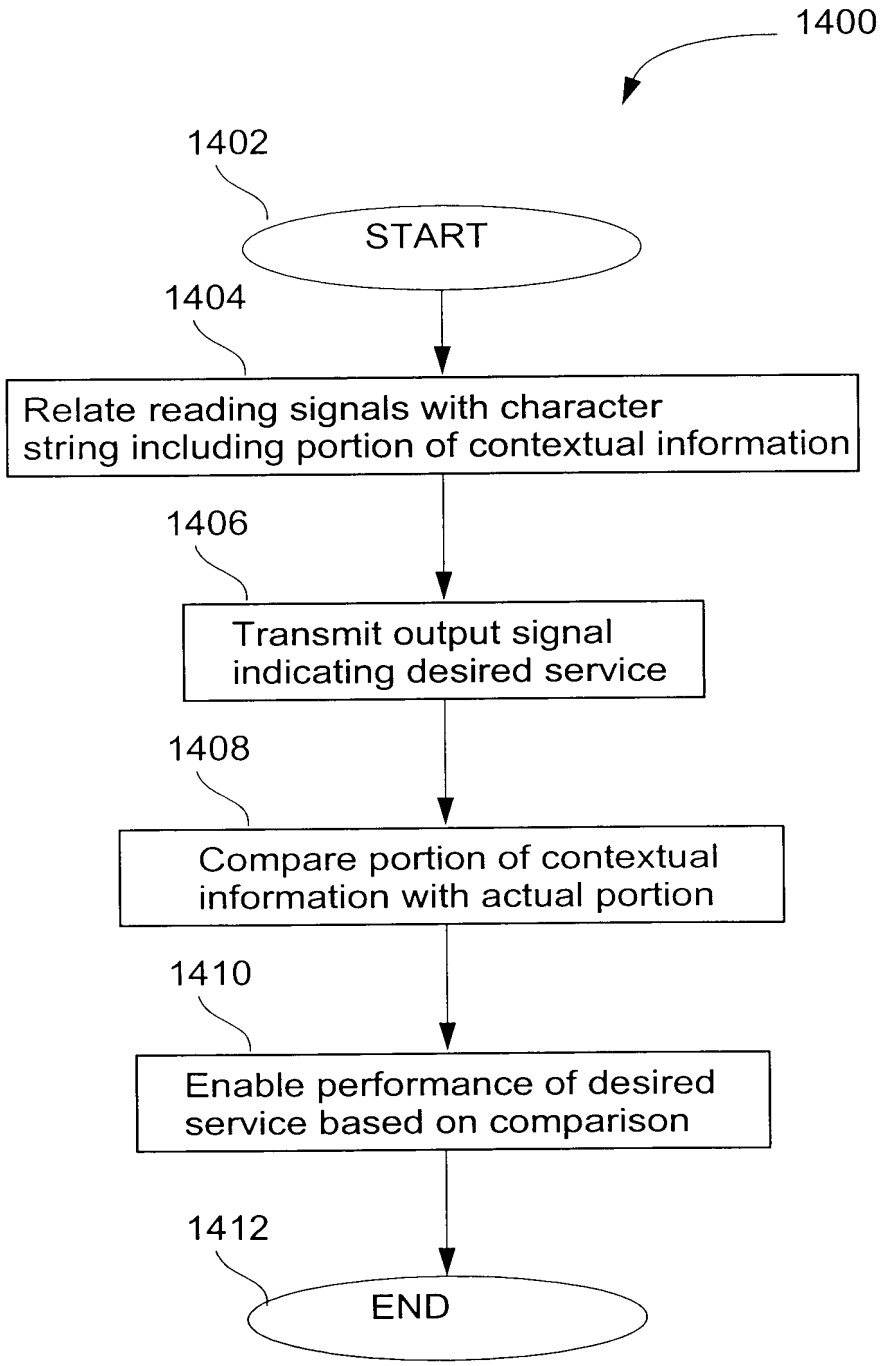
1400
1402
START
1404
Relate reading signals with character string including portion of contextual information
1406
Transmit output signal indicating desired service
1408
Compare portion of contextual information with actual portion
1410
Enable performance of desired service based on comparison
1412
END

Fig. 14

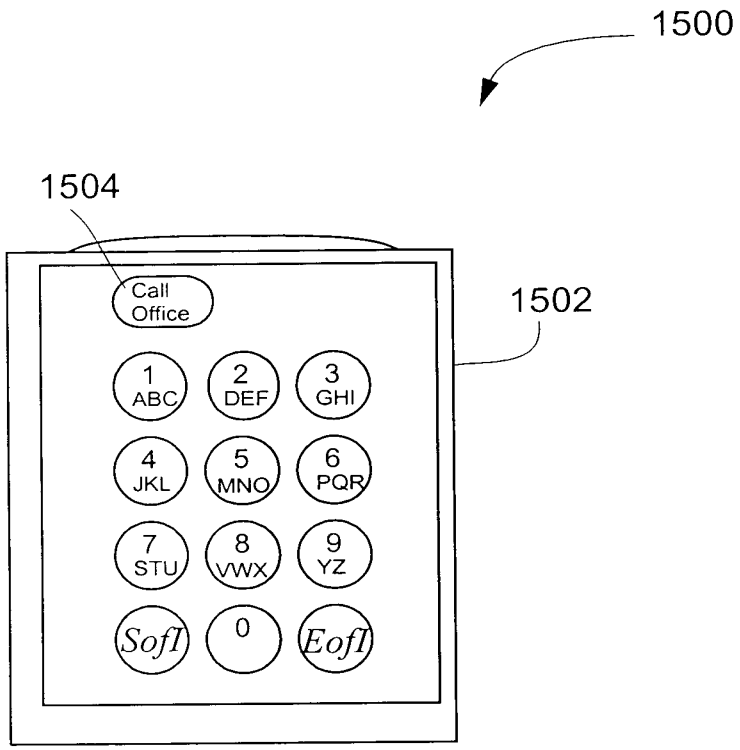
1500
1504
Call Office
1502
1 ABC
2 DEF
3 GHI
4 JKL
5 MNO
6 PQR
7 STU
8 VWX
9 YZ
SofI
0
EofI

Fig. 15

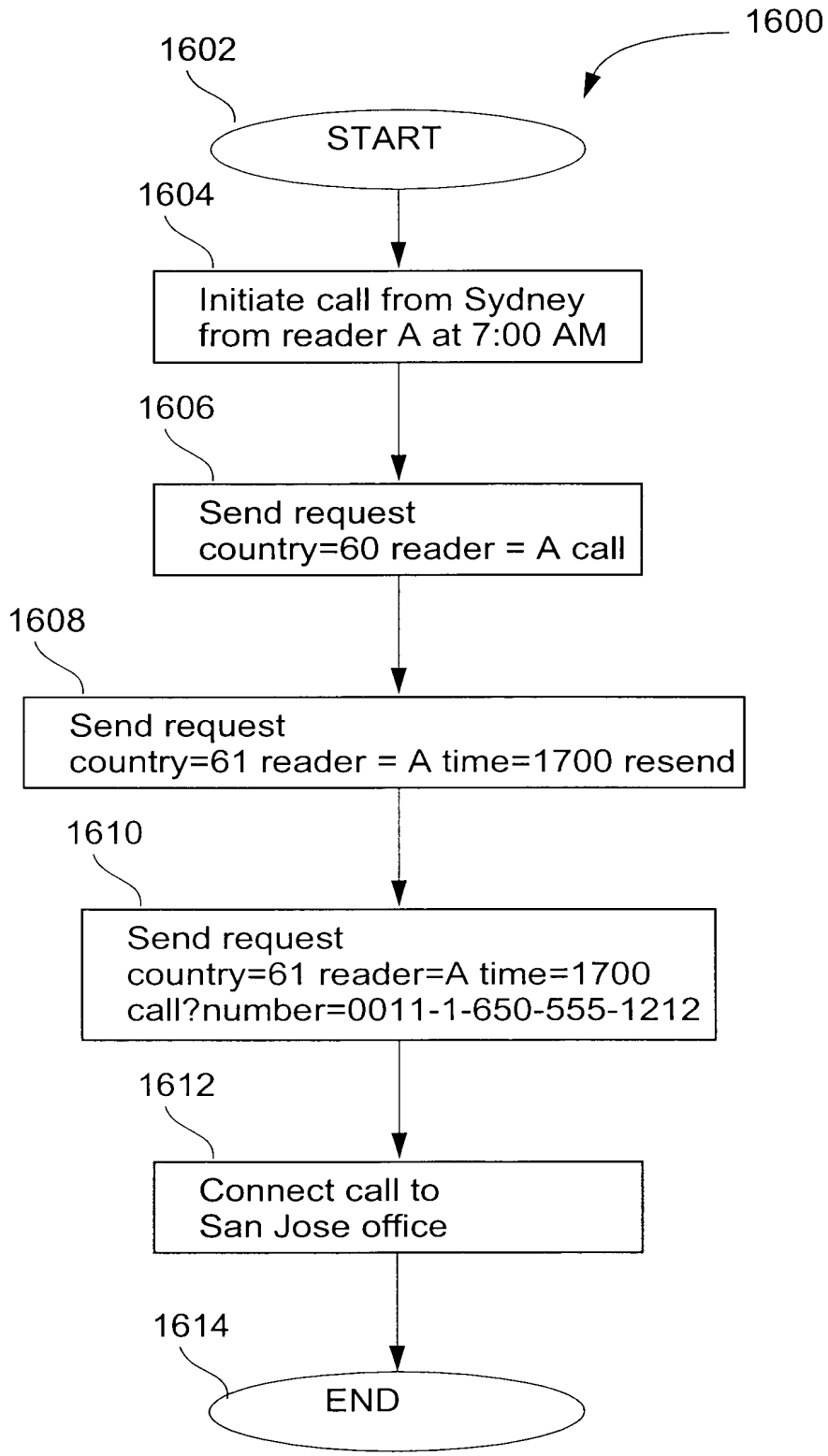
1600
1602
START
1604
Initiate call from Sydney
from reader A at 7:00 AM
1606
Send request
country=60 reader = A call
1608
Send request
country=61 reader = A time=1700 resend
1610
Send request
country=61 reader=A time=1700
call?number=0011-1-650-555-1212
1612
Connect call to
San Jose office
1614
END

Fig. 16

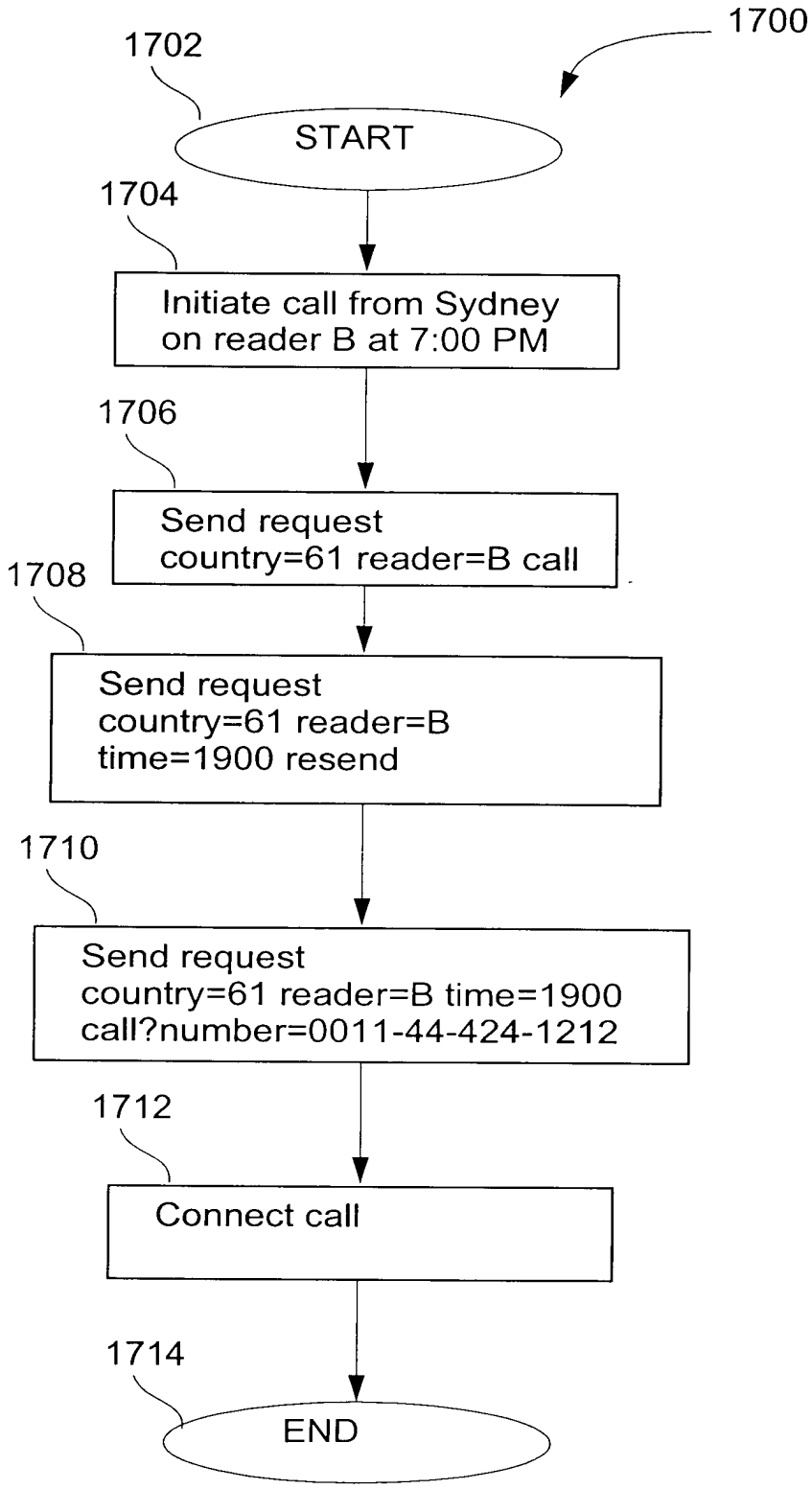
1700
1702
START
1704
Initiate call from Sydney
on reader B at 7:00 PM
1706
Send request
country=61 reader=B call
1708
Send request
country=61 reader=B
time=1900 resend
1710
Send request
country=61 reader=B time=1900
call?number=0011-44-424-1212
1712
Connect call
1714
END

Fig. 17